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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/617,821      | 07/14/2003  | Jing-Lung You        | 2450-0520P          | 5228             |

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| EXAMINER               |              |
|------------------------|--------------|
| CERVETTI, DAVID GARCIA |              |
| ART UNIT               | PAPER NUMBER |
| 2136                   |              |

| SHORTENED STATUTORY PERIOD OF RESPONSE | NOTIFICATION DATE | DELIVERY MODE |
|--|-------------------|---------------|
| 3 MONTHS                               | 03/19/2007        | ELECTRONIC    |

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Notice of this Office communication was sent electronically on the above-indicated "Notification Date" and has a shortened statutory period for reply of 3 MONTHS from 03/19/2007.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

**Office Action Summary**

Application No.

10/617,821

Applicant(s)

YOU ET AL.

Examiner

David G. Cervetti

Art Unit

2136

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 05 January 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) 10-12 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-9 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 14 July 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. Applicant's arguments filed January 5, 2007 have been considered but are not persuasive.
2. Claims 1-12 are pending, claims 1-9 have been elected and examined. Claims 10-12 are withdrawn from consideration.

### ***Election/Restrictions***

3. Applicant's election with traverse of Group I, claims 1-9 in the reply filed on January 5, 2007 is acknowledged. The traversal is on the ground(s) that it should be no burden to consider all claims. This is not found persuasive because "Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title" (35 USC 101). The requirement is still deemed proper and is therefore made FINAL.

### ***Information Disclosure Statement***

4. It is noted that no Information Disclosure Statement has been filed on this application. Applicant's refers to "the drawbacks of the prior art", however no prior art is disclosed.

### ***Specification***

5. The disclosure is objected to because of the following informalities: "IC" (page 4). These terms have not been defined. Appropriate correction is required.

### ***Claim Objections***

6. Claim 5 is objected to because of the following informalities: "IC" must be spelled out. Appropriate correction is required.

***Claim Rejections - 35 USC § 102***

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

8. **Claims 1-5 and 9 are rejected under 35 U.S.C. 102(e) as being anticipated by Shmueli et al. (US Patent 6,986,030, hereinafter Shmueli).**

**Regarding claim 1, Shmueli teaches**

- a computer device having operating systems loaded therein to manage and add the loaded parent-children interactive intelligent management system (**abstract, col. 3, lines 46-67**);
- a reading device connecting to the computer device (**figs. 2A-C, 3A, col. 4, lines 1-46**); and
- a memory device insertable into the reading device (**col. 4, lines 3-12**); wherein the computer device is empowered to perform settings of user authorization, time and use operating systems on data in the memory device (**col. 7, lines 43-67, col. 8, lines 1-23**) after the memory device has been inserted into the reading device to facilitate managing computer device use conditions of users (**col. 5, lines 33-67**).

**Regarding claim 2**, Shmueli teaches wherein the computer device is a desktop computer (col. 4, lines 23-35).

**Regarding claim 3**, Shmueli teaches wherein the computer device is a notebook computer (col. 4, lines 23-35).

**Regarding claim 4**, Shmueli teaches wherein the reading device is a card reader (col. 5, lines 1-25).

**Regarding claim 5**, Shmueli teaches wherein the memory device is selectively an IC card or a diskette (col. 4, lines 1-45, col. 5, lines 1-25).

**Regarding claim 9**, Shmueli teaches wherein functions of the parent-children interactive intelligent management system include at least function setting, card setting, record inquiry, advanced setting and system descriptions (col. 13, lines 60-67, col. 14, lines 1-67).

***Claim Rejections - 35 USC § 103***

9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

**10. Claims 6-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shmueli.**

**Regarding claim 6**, Shmueli teaches wherein after the system has been initialized and a manager card is inserted, the computer device displays a picture for entering manager password (col. 5, lines 60-67, col. 6, lines 1-25).

Shmueli teaches preventing access if the wrong password is entered (col. 6, lines 1-25) but does not expressly disclose that the card is locked after the password has been mistakenly entered three times. However, Examiner takes Official Notice that locking access to resources after an incorrect password is entered a predetermined number of times was conventional and well known (i.e. ATM machines and PIN numbers). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to block access to the card when the password has been mistakenly entered three times since Examiner takes Official Notice that it was conventional and well known.

**Regarding claim 7**, Shmueli teaches wherein the computer device automatically displays an account number for each insertion of the card (**col. 6, lines 1-25**).

**Regarding claim 8**, Shmueli teaches wherein the system setting also is permitted to unlock the card after the password has been mistakenly entered three times (**col. 13, lines 60-67, col. 14, lines 1-67**).

***Conclusion***


11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David G. Cervetti whose telephone number is (571) 272-5861. The examiner can normally be reached on Monday-Friday 7:00 am - 5:00 pm, off on Wednesday.

12. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser G. Moazzami can be reached on (571) 272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

13. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DGC

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3,13,07